

November 09

CORPUS 012-5015

IAD# DW96942166

CIC #: 99EPA SUPERFUND
 Billed Date: 01-Dec-2009
 Customer Order Number DW9694216601

VOUCHER FOR TRANSFERS
 BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

Accounts Of

FYBO FYBO FYBO



B000175722 0

D.O. Voucher No. BU. Voucher No. Bill No. Paid By Check No. Collection Vou. No.

58023188

Partial # 15 02-Nov-2009 Thru 01-Dec-2009

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY
 FINANCIAL MANAGEMENT CENTER M S 002
 ATTN JEFF MARSALA
 26 W MARTIN LUTER KING DRIVE
 CINCINNATI OH 45268-7702

Billing Office (Send Remittance To):

USACE FINANCE CENTER
 USACE FINANCE CENTER E3
 5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

68 20 X 8145.0000 2008 00 0000 012166 2500 00000 68010727

Billing Accounting Classification

\$155,664.05 96 NA X 3122.0000 E3 08 2421 868 012166 96303

\$155,664.05

Line Item	Mod	Description	Fund No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP		\$24.00
1	INHOUSE - OTHER RESOURCES	GSA DISPATCHED-LMO		\$1,800.00
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$22,141.10
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$19,104.85
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$8,011.09
1	INHOUSE - LABOR	LABOR		\$40,562.33
1	REIMBURSABLE - INSIDE CORPS	WORK PERFORMED BY OTHER COE EST		\$64,020.68
Subtotal:				\$155,664.05

CORPS CERTIFICATION

I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND/OR
 THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT
 REQUESTED IS CORRECT TO THE RES. I HAVE NO KNOWLEDGE AND
 SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S)
 OR FUND(S) AS INDICATED

6 Jan 2010
 DATE

Signature
 R. W. Hays

IFMS INPUT C I T Q K A

CERTIFIED BY

dw

DATE CERTIFIED

3-15-10

Payment Due Date: 31-Dec-2009

Total Billed Amount: \$155,664.05

Less Partial Amount Paid: \$0.00

Pay This Amount: \$155,664.05

Funds Authorized: \$3,000,000.00
 Total Billed Amount: \$1,167,419.34
 Prev Billed Amount: \$1,011,755.29
 Current Billed Amount: \$155,664.05
 Total Flux Billed: \$0.00
 Prev Flux Billed: \$0.00
 Current Flux Billed: \$0.00

I certify that the above articles were received and accepted or the services performed as stated and
 should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
 payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

DW96942166 S/F

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NEW YORK DISTRICTPage: 1
Date: 28-FEB-2010

AMSCO CODE: 012166

ACCOUNTING PERIOD: 12-2009

CONTRACT - OUTSIDE GOVERNMENT

Transaction Date	PR&C	Obligation	Del Order No	Bmp ID	Line Item	Resource Code	Accrual Ind	Total
24-DEC-2009	W16ROE93553631	W16ROE93553631	NA		1	TRANSPER		\$35.45
24-DEC-2009	W16ROE93553633	W16ROE93553633	NA		1	TRANSPER		\$46.90
24-DEC-2009	W16ROE93553636	W16ROE93553636	NA		1	TRANSPER		\$12.00
24-DEC-2009	W16ROE93272398	W16ROE93272398	NA		1	TRANSPER		\$46.90
24-DEC-2009	W16ROE93272399	W16ROE93272399	NA		1	TRANSPER		\$46.90
24-DEC-2009	W16ROE93412933	W16ROE93412933	NA		1	TRANSPER		\$46.90
24-DEC-2009	W16ROE93412932	W16ROE93412932	NA		1	TRANSPER		\$35.45
24-DEC-2009	W16ROE93412936	W16ROE93412936	NA		1	TRANSPER		\$12.00
SUBTOTAL COST:								\$282.50

INHOUSE - OTHER RESOURCES

Transaction Date	PR&C	Obligation	Del Order No	Bmp ID	Line Item	Resource Code	Accrual Ind	Total
02-DEC-2009	W16ROE83366152					SFMSFEE		\$496.65
03-DEC-2009	W16ROE83366152					SFMSFEE		\$11.67
04-DEC-2009	W16ROE83366152					SFMSFEE		\$200.44
07-DEC-2009	W16ROE83366152					SFMSFEE		\$56.03
08-DEC-2009	W16ROE83366152					SFMSFEE		\$13.38
09-DEC-2009	W16ROE83366152					SFMSFEE		\$7,476.12
16-DEC-2009	W16ROE83366152					SFMSFEE		\$8,146.02
17-DEC-2009	W16ROE83366152					SFMSFEE		\$20.42
18-DEC-2009	W16ROE83366152					SFMSFEE		\$551.90
21-DEC-2009	W16ROE83366152					SFMSFEE		\$161.67
24-DEC-2009	W16ROE83366152					SFMSFEE		\$3.95
29-DEC-2009	W16ROE83366152					SFMSFEE		\$242.79
SUBTOTAL COST:								\$17,381.04

INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Bmp ID	FOA	Hours	Type	Labor \$	G&A \$	Indirect \$	Total
03-DEC-2009	0E15E1	02-DEC-2009	CAMIM6900		16	RG	\$499.64	\$98.68	\$235.33	\$833.65
04-DEC-2009	0E15D9	05-DEC-2009	NEJAP4500		19	OS	\$918.49	\$181.40	\$432.61	\$1,532.50
04-DEC-2009	0E15D9	04-DEC-2009	KOLBN9370		13	RG	\$1,190.02	\$235.03	\$560.50	\$1,985.55
04-DEC-2009	0E15F9	04-DEC-2009	WARD01855		11	RG	\$796.57	\$157.32	\$375.18	\$1,329.07
04-DEC-2009	0E15D9	04-DEC-2009	NEJAP4500		29	RG	\$2,046.34	\$404.15	\$963.83	\$3,414.32
04-DEC-2009	0E15F9	02-DEC-2009	CALAA7523		4	RG	\$274.79	\$54.27	\$129.43	\$458.49
04-DEC-2009	0FC173	04-DEC-2009	R00009210		8	RG	\$408.94	\$80.77	\$192.61	\$682.32
04-DEC-2009	0E15D9	04-DEC-2009	HWERR2054		32	RG	\$2,079.82	\$410.76	\$979.60	\$3,470.18
04-DEC-2009	0E15D9	04-DEC-2009	HWERR2054		14	OS	\$640.22	\$126.44	\$301.54	\$1,068.20
04-DEC-2009	0E15D9	04-DEC-2009	KOLBN9370		4	OS	\$225.43	\$44.52	\$106.18	\$376.13
07-DEC-2009	1212F1	04-DEC-2009	DABAR2457		30	RG	\$1,958.60	\$386.82	\$922.50	\$3,267.92
07-DEC-2009	1212F1	17-NOV-2009	DABAR2457		4	OS	\$170.33	\$33.64	\$80.23	\$284.20
07-DEC-2009	1212F1	20-NOV-2009	DABAR2457		-16	RG	\$-1,044.59	\$-206.31	\$-492.00	\$-1,742.90
07-DEC-2009	1212F1	20-NOV-2009	DABAR2457		-20	OS	\$-973.26	\$-192.22	\$-458.41	\$-1,623.89
07-DEC-2009	0E155C	03-DEC-2009	LABEC3482		2	RG	\$144.83	\$28.60	\$68.21	\$241.64
07-DEC-2009	1212F1	30-NOV-2009	DABAR2457		-2	RG	\$-130.57	\$-25.79	\$-61.50	\$-217.86
07-DEC-2009	0E155C	04-DEC-2009	GAJDR5607		10	RG	\$861.24	\$170.09	\$405.64	\$1,436.97

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ACCOUNTING PERIOD: 12-2009

07-DEC-2009	1212F1	03-DEC-2009	DABAR2457	11	OS	\$510.97	\$100.92	\$240.67	\$852.56
07-DEC-2009	1212F1	20-NOV-2009	DABAR2457	12	RG	\$783.44	\$154.73	\$369.00	\$1,307.17
07-DEC-2009	1212F1	19-NOV-2009	DABAR2457	7	OS	\$312.57	\$61.73	\$147.22	\$521.52
07-DEC-2009	1212F1	30-NOV-2009	DABAR2457	-4	OS	\$ -194.65	\$-38.44	\$-91.68	\$ -324.77
08-DEC-2009	0E15D9	05-DEC-2009	NEJAP4500	4	OS	\$217.03	\$42.86	\$102.22	\$362.11
08-DEC-2009	0E15D9	05-DEC-2009	HWEER2054	5	OS	\$205.78	\$40.64	\$96.92	\$343.34
08-DEC-2009	0E15D9	05-DEC-2009	NEJAP4500	-8	OS	\$ -397.19	\$-78.45	\$ -187.08	\$ -662.72
08-DEC-2009	0E15D9	05-DEC-2009	HWEER2054	3	OS	\$149.94	\$29.61	\$70.62	\$250.17
08-DEC-2009	0E15D9	05-DEC-2009	NEJAP4500	8	OS	\$397.19	\$78.45	\$187.08	\$662.72
09-DEC-2009	0E15D9	12-NOV-2009	KOLBN9370	2	RG	\$183.08	\$36.16	\$86.23	\$305.47
09-DEC-2009	0E15D9	12-NOV-2009	KOLBN9370	-2	OS	\$-96.62	\$-19.08	\$-45.51	\$ -161.21
09-DEC-2009	0E15D9	12-NOV-2009	KOLBN9370	-2	RG	\$ -183.08	\$-36.16	\$-86.23	\$ -305.47
17-DEC-2009	0E15E1	18-DEC-2009	CAMIM6900	28	RG	\$874.36	\$172.69	\$411.82	\$1,458.87
18-DEC-2009	0E15D9	18-DEC-2009	NEJAP4500	80	RG	\$5,645.09	\$1,114.91	\$2,658.84	\$9,418.84
18-DEC-2009	0E15E5	14-DEC-2009	URBAE6275	2	CE	\$148.03	\$29.24	\$69.72	\$246.99
18-DEC-2009	0FC173	19-DEC-2009	R00009210	2	CE	\$102.23	\$20.19	\$48.15	\$170.57
18-DEC-2009	1129E2	08-DEC-2009	KHALR4223	2	RG	\$144.83	\$28.60	\$68.21	\$241.64
18-DEC-2009	0E15D9	13-DEC-2009	NEJAP4500	3	OS	\$162.77	\$32.15	\$76.66	\$271.58
18-DEC-2009	0FC173	19-DEC-2009	R00009210	4	OS	\$191.97	\$37.91	\$90.42	\$320.30
18-DEC-2009	0E15D9	12-DEC-2009	JOHNM8093	4	CE	\$316.28	\$62.47	\$148.97	\$527.72
18-DEC-2009	0E15D9	12-DEC-2009	HWEER2054	6	OS	\$274.89	\$54.29	\$129.47	\$458.65
18-DEC-2009	0FC173	18-DEC-2009	R00009210	6	RG	\$326.74	\$64.53	\$153.89	\$545.16
18-DEC-2009	0E15E5	16-DEC-2009	URBAE6275	7	RG	\$690.80	\$136.43	\$325.37	\$1,152.60
18-DEC-2009	0E15D9	18-DEC-2009	KOLBN9370	7	OS	\$450.85	\$89.04	\$212.35	\$752.24
18-DEC-2009	0E15D9	12-DEC-2009	JOHNM8093	8	OS	\$667.60	\$131.85	\$314.44	\$1,113.89
18-DEC-2009	0E15F2	07-DEC-2009	SAIDS4570	9	RG	\$635.07	\$125.43	\$299.12	\$1,059.62
18-DEC-2009	0E15F9	16-DEC-2009	CALAA7523	9	RG	\$618.27	\$122.11	\$291.21	\$1,031.59
18-DEC-2009	0E15F9	18-DEC-2009	WARD1855	13	RG	\$941.40	\$185.93	\$443.40	\$1,570.73
18-DEC-2009	0FC173	19-DEC-2009	000008710	17	OS	\$971.24	\$191.82	\$457.45	\$1,620.51
18-DEC-2009	0E15D9	18-DEC-2009	HWEER2054	32	OS	\$1,440.49	\$284.50	\$678.47	\$2,403.46
18-DEC-2009	0E15D9	18-DEC-2009	KOLBN9370	32	RG	\$2,929.28	\$578.53	\$1,379.69	\$4,887.50
18-DEC-2009	0E15D9	18-DEC-2009	NEJAP4500	35	OS	\$1,737.69	\$343.19	\$818.45	\$2,899.33
18-DEC-2009	0E15D9	11-DEC-2009	HWEER2054	38	RG	\$2,631.29	\$519.68	\$1,239.34	\$4,390.31
18-DEC-2009	0E15D9	18-DEC-2009	HWEER2054	40	RG	\$2,599.77	\$513.45	\$1,224.49	\$4,337.71
21-DEC-2009	0E155C	17-DEC-2009	GAJDR5607	28	RG	\$2,411.47	\$476.27	\$1,135.80	\$4,023.54
21-DEC-2009	1212F1	02-DEC-2009	DABAR2457	4	CE	\$245.10	\$48.41	\$115.44	\$408.95
21-DEC-2009	1212F1	16-DEC-2009	DABAR2457	4	CE	\$245.10	\$48.41	\$115.44	\$408.95
21-DEC-2009	1212F1	04-DEC-2009	DABAR2457	-16	RG	\$-1,044.59	\$ -206.31	\$ -492.00	\$-1,742.90
21-DEC-2009	1212F1	18-DEC-2009	DABAR2457	36	RG	\$2,350.31	\$464.19	\$1,107.00	\$3,921.50
21-DEC-2009	1212F1	19-NOV-2009	DABAR2457	-8	RG	\$ -522.29	\$ -103.15	\$ -246.00	\$ -871.44
21-DEC-2009	1212F1	19-NOV-2009	DABAR2457	-7	OS	\$ -312.57	\$-61.73	\$ -147.22	\$ -521.52
21-DEC-2009	1212F1	02-DEC-2009	DABAR2457	-7	OS	\$ -340.64	\$-67.28	\$ -160.44	\$ -568.36
21-DEC-2009	1212F1	17-NOV-2009	DABAR2457	-4	OS	\$ -170.33	\$-33.64	\$-80.23	\$ -284.20
21-DEC-2009	1212F1	06-NOV-2009	DABAR2457	6	RG	\$367.65	\$72.61	\$173.16	\$613.42
21-DEC-2009	1212F1	19-NOV-2009	DABAR2457	7	OS	\$316.32	\$62.47	\$148.99	\$527.78
21-DEC-2009	0E155C	15-DEC-2009	TSOLJ8375	1	RG	\$61.28	\$12.10	\$28.86	\$102.24
21-DEC-2009	1212F1	18-NOV-2009	DABAR2457	8	RG	\$522.29	\$103.15	\$246.00	\$871.44
21-DEC-2009	1212F1	17-DEC-2009	DABAR2457	7	OS	\$290.25	\$57.32	\$136.71	\$484.28
21-DEC-2009	127A1A	16-DEC-2009	LO R1483	15	RG	\$1,058.45	\$209.04	\$0.00	\$1,267.49
21-DEC-2009	1212F1	02-DEC-2009	DABAR2457	16	RG	\$1,044.59	\$206.31	\$492.00	\$1,742.90
21-DEC-2009	1212F1	02-DEC-2009	DABAR2457	3	OS	\$145.99	\$28.83	\$68.76	\$243.58
21-DEC-2009	1212F1	18-NOV-2009	DABAR2457	4	CE	\$245.10	\$48.41	\$115.44	\$408.95
21-DEC-2009	1212F1	10-DEC-2009	DABAR2457	5	RG	\$306.38	\$60.51	\$144.30	\$511.19

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ACCOUNTING PERIOD: 12-2009

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
29-DEC-2009	0E15R5	30-DEC-2009	URBAE6275	2	RG	\$197.37	\$38.98	\$92.96
29-DEC-2009	0E15R5	30-DEC-2009	URBAE6275	2	CE	\$197.37	\$38.98	\$92.96
29-DEC-2009	0E15D9	29-DEC-2009	KOLBN9370	2	RG	\$183.08	\$36.16	\$86.23
29-DEC-2009	0E15D9	23-DEC-2009	NEJAP4500	24	RG	\$1,693.52	\$334.47	\$797.65
29-DEC-2009	0FC173	23-DEC-2009	E00009210	24	RG	\$1,226.82	\$242.30	\$577.83
29-DEC-2009	0E155C	31-DEC-2009	GAJDR5607	22	RG	\$1,894.71	\$374.21	\$892.41
29-DEC-2009	0E15D9	24-DEC-2009	HWBER2054	26	RG	\$1,800.35	\$355.57	\$847.96
29-DEC-2009	0FC173	23-DEC-2009	E00009210	11	OS	\$503.93	\$99.53	\$237.35
29-DEC-2009	0E15D9	23-DEC-2009	NEJAP4500	11	OS	\$521.31	\$102.96	\$245.54
29-DEC-2009	0E15D9	20-DEC-2009	NEJAP4500	12	OS	\$623.97	\$123.23	\$293.89
29-DEC-2009	0E15F2	20-DEC-2009	GENTD7883	12	OS	\$616.83	\$121.82	\$290.53
29-DEC-2009	1212F1	21-DEC-2009	DABAR2457	3	RG	\$183.83	\$36.31	\$86.58
29-DEC-2009	0E15F2	21-DEC-2009	GENTD7883	6	RG	\$401.07	\$79.21	\$188.90
29-DEC-2009	0E15D9	23-DEC-2009	HWBER2054	7	OS	\$349.86	\$69.10	\$164.78
SUBTOTAL CO						\$54,070.12	\$10,678.83	\$24,968.45
								\$89,717.40

REIMBURSABLE - INSIDE CORPS

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
02-DEC-2009	W16ROE82882646	W16ROE82882646	NA		3	WKBOTHCOE		\$2,613.58
02-DEC-2009	W16ROE82882646	W16ROE82882646	NA		2	WKBOTHCOE		\$17,859.58
02-DEC-2009	W16ROE82882646	W16ROE82882646	NA		1	WKBOTHCOE		\$15,002.08
SUBTOTAL COST:								\$35,475.24
						TOTAL COST:		\$142,856.18

 *** END OF REPORT - 28-FEB-2010 - 18:28 - SID E3CRFMP1 ***

ARRA	
Site:	Cornell OU2 – Soils
IA Number:	DW96942166
IA Award Date:	05/01/2009
IA Expiration Date:	12/30/2012
Reporting Period:	From: 01 November 09 To: 30 November 09
Summary of USACE In-House Work Performed	
USACE Reimbursable In-house work reimbursed with the Superfund Appropriation (TAS: 68 20X 8145)	<ul style="list-style-type: none"> Corps awarded ARRA funded contract modification for LTTD on August 09 for \$ 6,000,000 under Corps Contract: W912DQ-04-D-0023, D.O. #11, Line Item 1101 to Severson Environmental Services, Inc. Corps provided oversight and monitoring of the Remedial Action Contractor Severson Environmental Services, Inc. and its Low Temperature Thermal Desorption (LTTD) contractor Maxymillian Technologies as per the EPA Remedial Project Manager to ensure compliance with all contract requirements. The USACE provided weekly updates and meetings on the site to discuss construction progress, problems, and any other pertinent issues.
USACE Reimbursable In-house work reimbursed with the ARRA Appropriation (TAS: 68 9/0 8195)	N/A
Summary of USACE Contractor Work Performed	
USACE Direct Contractor work funded with the Superfund Appropriation (TAS: 68 20X 8145)	N/A
USACE Direct Contractor work funded with the ARRA Appropriation (TAS: 68 9/0 8195)	<ul style="list-style-type: none"> Corps awarded ARRA funded contract modification for LTTD on 26 August 09 for \$ 6,000,000 under Corps Contract: W912DQ-04-D-0023, D.O. #11, Line Item 1101 to Severson Environmental Services, Inc.. Severson's Low Temperature Thermal Desorption (LTTD) contractor Maxymillian Technologies. In September ARRA funding funded the excavation and handling of contaminated materials within excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTTD unit and conducting monitoring of the LTTD unit.

Expenditure Tables: 01 November 09 – 30 November 09

USACE In-House Expenditures

TAS	DCN	Funded	Current Bill	Previous Cum Billed	Remaining Funding
68 20X 8145		\$3,000,000	\$155,664.05	\$1,011,755.29	\$1,832,580.66
68 9/0 8195		\$0	\$0	\$0	\$0

TAS	DCN	Funded	Awarded	Available Funding	Previous Cum. Invoiced	Current Invoiced	Total Invoiced	Remaining To Invoice
Non-ARRA 68 20X 8145		\$38,000,000	\$14,000,000	\$24,000,000	\$2,776,364.18		\$2,776,364.18	\$11,223,635.82
ARRA 68 9/0 8195	HE0158	\$30,000,000	\$6,000,000	\$24,000,000	\$2,797,092.75	Payment # 15 \$581,858.66	\$3,378,951.41	\$2,621,048.59

Progress Report for EPA Region II

Site:	Cornell (OU2) Superfund Site South Plainfield, NJ	Phase: OU2 - Soils	Project Site P: 908-769-1601	
Bill No. :	580231888	IAG Number: DW96942166-01-0		
		IAG Award Date: 26 September 2008		
		IAG Expiration Date: 31 December 2012		
Reporting Period:	From:	To:	EPA RPM:	USACE TM:
	01 November 09	30 November 09	Pietro Mannino 212-637-4395	Ken Maas 816-389-3709
Work Performed	<ul style="list-style-type: none"> • March 09 - Severson issued a notice to proceed to their LTTD subcontractor, Maxymillian for preparation of plans, permit equivalency documents and procurement related to the LTTD unit. • March 09 – Severson contractor H W Alward commenced installation of new sewer and water connections to the site. • Apr 09 – Malcolm Pirnie Archaeologist commenced observation and documentation of potentially historically significant remnants of structures and materials within the excavation areas. • Apr 09 – Severson commenced excavation of contaminated soil at project site. • Apr 09 – Severson completed sampling along perimeter of the site by the railroad property. • May 09 - Contractor completed switch to 100% renewable energy sources for site power through the local utility (PSE&G). • May 09 - Draft preliminary equivalency was submitted by Severson to USEPA, USACE and Malcolm Pirnie for comment. • May 09 - Comments were provided by USEPA, USACE and MP with regard to the LTTD permit equivalency application. • May 09 - Severson submitted to USACE KCD and NYD a draft ATP to obligate recovery money into the contract for review. • June 09 - Severson and their Low Thermal Desorption Unit (LTTD) Maxymillian Technologies, Inc. and ENSR submitted an equivalency permit application to the NJDEP. • June 09 - Severson commenced clearing operations along the southern and southwestern portions of the site. • June 09 - Verizon and PSE&G completed relocation of utilities including fiber optics and removal of excess utility poles at the site. • July 09 – Borough of South Plainfield issued temporary building permit for the Severson LTTD stockpile area building. • July 09 – USEPA, USACE, Severson and local agencies conducted a meeting to review permit equivalency applications for the subject site. • July 09 – Severson continued sampling at grids to determine boundary of excavation limits. • July 09 – Severson's subcontractor Maxymillian unloaded the material for construction of a temporary building for the LTTD unit. • July 09 – Severson completed the initial clearing of vegetation and stockpiled the same on site for future chipping at a later date. 			

Progress Report for EPA Region II

- August 09 – Severson's Low Thermal Desorption unit subcontractor Maxymillian Technologies, Inc. commenced mobilization of plant equipment to the site.
- August 09 – Severson Environmental Services, Inc (Severson) the prime contractor, performed backfilling and associated compaction in certain grids along the northern portion of the site,
- August 09 - Maxymillian Technologies, Inc. placed staging material for their building construction, placed the footing for their treatment plant, and stockpiled staging area buildings,
- August 09 – Middlesex County Utility Authority submitted a permit for the operation and discharge from a proposed Severson Water Treatment Building.
- August 09 – Maxymillian received a Permit Equivalency permit for their LTDD unit from the NJDEP.
- August 09 – Maxymillian commenced the mobilization and assembly of major components of their LTDD unit.
- September 09 – Severson completed the installation of a temporary building/tent structure for their stockpile staging area building.
- September 09 – Maxymillian's subcontractor DC Steel commenced the installation of a LTDD stockpile and Water Treatment Building.
- September 09 – A Public Information meeting was held at the Borough of South Plainfield to discuss the commencement of the LTDD operation.
- 1 October 2009 – Severson commenced screening of excavated material for LTDD unit.
- 26 October 2009 – SES installed permanent power to the LTDD unit.
- 3 November 2009 – LTDD unit commenced 24 hr clean material testing.
- 9 November 2009 – LTDD unit commenced contaminated material treatment.
- 16 November 2009 – LTDD unit commenced 24 hour operations for treatment of contaminated material.
- 16 November 2009 – Severson commenced loading and transportation of debris with Haz-PCB TSCA classification for disposal at EQ facility in Michigan. Maxymillian continued operating their LTDD unit.
- 30 November 2009 – Severson completed placement of fencing between the southwest portion of the site and the remaining portion of the site.

Progress Report for EPA Region II

USACE Contractor work funded with the ARRA Appropriation (TAS: 68 9/0 8195)	<ul style="list-style-type: none"> Corps awarded ARRA funded contract modification for LTDD on 26 August 09 for \$ 6,000,000 under Corps Contract: W912DQ-04-D-0023, D.O. #11, Line Item 1101 to Severson Environmental Services, Inc.. Severson's Low Temperature Thermal Desorption (LTDD) contractor Maxymillian Technologies. In September ARRA funding funded the excavation and handling of contaminated materials within excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTDD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTDD unit and conducting monitoring of the LTDD unit.
Meetings	<ul style="list-style-type: none"> Daily Safety Meetings and Weekly Progress/Cost Tracking Meetings
Key Milestones Completed	<ul style="list-style-type: none"> Award Date: 31 October 2008 NTP Date: 31 October 2008 Pre-Construction Conference: 12 November 2008 Pre-Work Conference: 10 December 2008 Pre-Construction Safety Conference: 4 March 2009 ARRA Award: 26 August 2009
Projected Work	
Narrative	<ul style="list-style-type: none"> December 09 – Anticipate LTDD unit will continue 24 hr contaminated material treatment. December – Anticipated SES will continue loading and transportation of debris with HAZ-PCB TSCA classification for off site disposal to EQ facility in Michigan.
Meetings	<ul style="list-style-type: none"> Weekly Progress/Cost Tracking Meetings and Daily Safety Meetings
Key Milestones Forthcoming	<ul style="list-style-type: none"> Construction Physically Complete: 18 Aug 11
Technical Issues:	<ul style="list-style-type: none"> None
Schedule Issues:	<ul style="list-style-type: none"> None
Funding:	<ul style="list-style-type: none"> Estimate Cost At Completion: \$53,688,143.00
MIPR to Other Corps:	NWK % 82882646, E&DDC, A/E (CDM) - \$64,020.68 expended in November 09 M&S Fee %. 83366152 - \$ 22,141.10 expended in November 09

Progress Report for EPA Region II

IAG Summary

USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$2,000,000	\$14,000,000	\$16,000,000	\$16,000,000	26 Sep 08
\$0 ARRA Funds	\$30,000,000 ARRA	\$30,000,000	\$46,000,000	1 May 09
\$1,000,000	\$24,000,000	\$25,000,000	\$71,000,000	22 June 09

Expenditures

USACE

Funded	Current Bill	Previous Cum Billed	Remaining Funding
\$3,000,000	\$155,664.05	\$1,011,755.29	\$1,832,580.66

Contract

Funded	Awarded	Available Funding	Previous Cum. Invoiced	Current Invoice	Total Invoiced	Remaining To Invoice
\$38,000,000	\$14,000,000	\$24,000,000	\$2,776,364.18		\$2,776,364.18	\$11,223,635.82
\$ 30,000,000 ARRA	\$6,000,000	\$ 24,000,000	\$2,797,092.75	\$581,858.66 # 15	\$3,378,951.41	\$2,621,048.59

Obligations Plan (FY09)

Contract	Planned	Date	Actual	Date	Notes
W912DQ-04-D-00023/0011/0001	\$14,000,000	31 Oct 08	\$14,000,000	31 Oct 08	Award
W912DQ-04-D-00023/0011/1101	\$6,000,000	26 Aug 09	\$6,000,000	26 Aug 09	ARRA Award

Site History & IAG Scope of Work Summary

BACKGROUND:

The Cornell Dubilier Electronics site is located at 333 Hamilton Boulevard in South Plainfield, New Jersey. During its years of operation at the site (1936 to 1962), Cornell Dubilier Electronics, Inc. manufactured electronic parts and components, including capacitors. It is reported that transformer oils were tested for an unknown period of time during plant operations. It is alleged that during their operations, Cornell Dubilier Electronics, Inc. dumped material contaminated with polychlorinated biphenyls (PCBs) and other hazardous substances directly onto site soils. The site is currently known as Hamilton Industrial Park and is occupied by an estimated 15 commercial businesses. Through the years, numerous companies have operated at the site as tenants. It is estimated that approximately 540 people reside within 0.25 miles of the site, and the nearest residential homes are less than 200 feet from the site.

Overall Operable Unit 2 Soils Remedy includes:

Progress Report for EPA Region II

- Excavation of contaminated soil containing PCBs at concentrations greater than 500 ppm and contaminated soils that exceed New Jersey's Impact to Groundwater Cleanup Criteria (IGWSCC) for contaminants other than PCBs;
- On-Site treatment of excavated soils amenable to treatment by Low Temperature Thermal Desorption (LTTD), followed by backfilling of excavated area with treated soils;
- Transportation of contaminated soils and debris not suitable for LTTD treatment to an Off Site facility for disposal, with treatment as necessary;
- Installation of a multi-layer cap or hardscape;
- Installation of engineering controls;
- Property restoration.
- Implementation of institutional controls.
- All miscellaneous activities to complete the above.

ARRA funding will fund the excavation and handling of contaminated materials within excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTTD unit and conducting monitoring of the LTTD unit.

Project Delivery Team

Name	Responsibility
Pietro Mannino RPM	USEPA Remedial Project Manager
Eugene Urbanik, P.E.	New Jersey Area Engineer COR
Neal F. Kolb, P.E.	Resident Engineer Alt. COR
Patrick Nejand	Project Engineer COR
Ronny Hwee, P.E.	Project Engineer
Kam Yin Chan	Project Engineer
Ken Maas	Project/Technical Manager (NWK)
Evangelos Antzoulis	New York District Superfund Team Leader
Richard Gajdek, P.E.	Project Manager
Heather N. Morrow	Contract Specialist (NWK)
Robert R. Nunn	Contracting Officer (NWK)

Richard E. Gajdek
Name: Richard Gajdek, 917 790 8234

6 Jan 10
Date:

Intergovernmental Document On-line Tracking System (IDOTS)

Project Officer Approval Information from IDOTS for:

Interagency Agreement (IAG) No. DW96942166

Invoice No. 58023188

<u>Site/Project</u>	<u>Site Name</u>	<u>Amount</u>
02GZRA02	CORNELL-DUBILIER ELECTRONICS, INC.	\$155,664.05

Project Officer Approval By: GOTTESMAN, JUSTIN**Total Invoice Amount:** \$155,664.05

SCORPIOS Proof of Payment

VENDOR CODE: 278348 1

TRANS CODE: PV

VOUCHER NO: 58023188

NAME: U.S. ARMY CORP OF ENGINEERS

TRAVEL ADVANCE NUM:

ADDRESS: USACE FINANCE CENTERCEFC-AO

NO CHECK DISB FLAG: N

: 5722 INTEGRITY DR

PROMPT PAY TYPE:

: MILLINGTON , TN 38054-5005

APPROVED BY: GOTTESMAN, JUSTIN

DESCRIPTION:

OCR PRINT FLAG: N

VOUCHER TYPE: M

CHECK TYPE:

D. O. : KC00

AGREEMENT #:

DISB RUN NUMBER: 0

SCHD FISC YR: 2010

SCHD CAT:

SCHD TYPE: M

SCHD NO: ACHC10074

VOUCHER DATE: 01/06/2010

VOUCHER AMT: 155,664.05

SCHD DATE: 03/17/2010

HOLDBACK AMT: 0.00

CLOSED DATE: 03/17/2010

CLOSED AMT: 155,664.05

SUBMITTING SFO: 27

OUTSTANDING AMT:

AGENCY HEAD APRVL:

IN TRANSIT AMT: 0.00

COMMENTS TO PRINT: DW96942166 58023188 E3 58023188 E3

INTER AGCY SYMBOL:

DIRECT DISB NUMBER:

FY: 2010

SCHEDULE CAT:

SCHEDULE TYPE: M

SCHEDULE NUMBER: ACHC10074

INDICATORS -

TREAS ACT: C

POST TREAS ACT: Y

POST DETAILS: Y

EXP: F

BACKOUT: N

-----PAYMENT VOUCHER-----

VENDOR CODE	TC	NUMBER	ADV NUM	LN	SITE ID	PAYMENT AMOUNT	CHECK NUMBER	P O S T	C H K
278348 1	PV	B0001757220		001	02GZ	155,664.05	00000241	Y	